

Appl. No. 10/559,880  
Amdt. Dated November 28, 2007  
Reply to Office action of August 30, 2007

**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

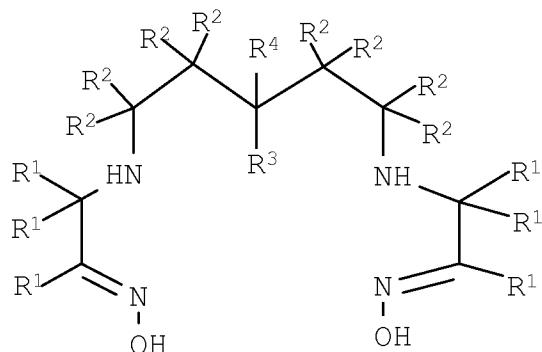
1. (Currently amended) A contrast agent of formula I



where V is an organic group having binding affinity for an angiotensin II receptor site and is Losartan, Valsartan, Candesartan or Eprosartan, L is a linear or branched amino acid-comprising biomodifier or linker moiety comprising 1-40 amino-acid residues and optionally comprising one or more dicarboxylic acid units, ethyleneglycol units or PEG components or combinations thereof, provided that a leucine group is linked directly to the group V and R is a reporter moiety detectable in *in vivo* imaging of a human or animal body, and where the reporter moiety comprises a metal entity M, then R is Y<sub>1</sub>M where Y<sub>1</sub> is a chelating agent.

2. Cancelled
3. Cancelled
4. (Currently amended) A contrast agent according to claim 1 where L additionally comprises one or more dicarboxylic acid units, ethyleneglycol units or PEG-like components or combinations of the above and preferably comprises one or more dielycolyl diglycolyl, glycolyl, glutaryl or succinyl units or combinations thereof.
5. (Previously presented) A contrast agent according to claim 1 where L is branched.

6. (Previously presented) A contrast agent according to claim 1 where the chelating agent is of formula II



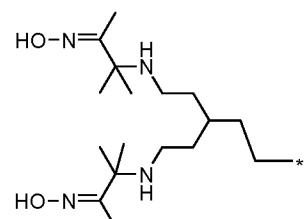
(III)

where:

each R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> is independently an R group;

each R group is independently H or C<sub>1-10</sub> alkyl, C<sub>3-10</sub> alkylaryl, C<sub>2-10</sub> alkoxyalkyl, C<sub>1-10</sub> hydroxyalkyl, C<sub>1-10</sub> alkylamine, C<sub>1-10</sub> fluoroalkyl, or 2 or more R groups, together with the atoms to which they are attached form a carbocyclic, heterocyclic, saturated or unsaturated ring.

7. (Currently amended) A contrast agent according to claim 1 where the chelating agent is of formula I



(e)

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**wherein the asterix \* denotes an amine group.**

8. (Previously presented) A contrast agent according to claim 1 characterised in that it is  $^{99m}\text{Tc}$  (Losartan-Leu-diglycolyl-cPn216),  $^{99m}\text{Tc}$  (Losartan-Leu-Gly-diglycolyl-cPn216),  $^{99m}\text{Tc}$  (Losartan-Leu- $\beta$ -Ala-diglycolyl-cPn216) or  $^{99m}\text{Tc}$  (Losartan-Leu-Lys(Propionyl-PEG(12)-Ac)-Diglycoloyl-cPn216).
9. (Currently Amended) A pharmaceutical composition comprising an effective amount of a compound of general formula I **of claim 1** or a salt thereof, together with one or more pharmaceutically acceptable adjuvants, excipients or diluents for use in enhancing image contrast in *in vivo* imaging.
10. (Currently Amended) A method of generating enhanced images of a human or animal body previously administered with a contrast agent composition comprising a compound as defined by formula I **of claim 1**, which method comprises generating an image of at least part of said body.
11. (Currently Amended) A kit for the preparation of a radiopharmaceutical composition of formula I **of claim 1** comprising a ligand-chelate conjugate and a reducing agent.
- 12.(New) A contrast agent according to claim 1 where L comprises 1-20 amino-acid residues.
- 13.(New) A contrast agent according to claim 12 where L comprises 1-10 amino-acid residues.
- 14.(New) A contrast agent according to claim 13 where L comprises 1-5 amino-acid residues.
- 15.(New) A contrast agent according to claim 4 where L comprises a diglycolyl unit.